



NORTH DAKOTA
DEPARTMENT of HEALTH

ENVIRONMENTAL HEALTH SECTION
Gold Seal Center, 918 E. Divide Ave.
Bismarck, ND 58501-1947
701.328.5200 (fax)
www.ndhealth.gov



July 15, 2009

FILE

John Graves, P.E.
Environmental Manager
Minnkota Power Cooperative, Inc.
1822 Mill Road
P.O. Box 13200
Grand Forks, ND 58208-3200

Re: Milton R. Young Station BACT Determination

Dear Mr. Graves:

The Department has considered the additional information Minnkota Power Cooperative, the Environmental Protection Agency, and the Department of Justice through their consultant, Mr. Hans Hartenstern, have submitted regarding the applicability of selective catalytic reduction (SCR) technology to the Milton R. Young Station. The Department recognizes the extremely technical nature of the issues regarding SCR feasibility and the differing opinions of the technical experts involved with the project. Based on the information presented to date, we believe that low dust and tail end SCR are technically feasible and have the potential for successful application at the Milton R. Young Station. Therefore, in accordance with paragraph 65 of the Consent Decree, the Department asks that Minnkota Power Cooperative submit an economic analysis and other information required by Steps 3 and 4 of the top down BACT process for low dust and tail end SCR application at the Milton R. Young Station. The additional information should be submitted within 90 days of receipt of this letter.

If you have any questions, please feel free to contact us.

Sincerely,

Terry L. O'Clair, P.E.
Director
Division of Air Quality

TLO/TB:csc

xc: Dave Glatt
Maggie Olson
Ron Rutherford, EPA